

WHAT WE CLAIM IS:

1 1. An adsorbent suitable for adsorption of a transforming
2 growth factor- β comprising a water-insoluble carrier, and a compound
3 immobilized on said carrier and having a log P value of at least 2.50
4 wherein P is a partition coefficient in an octanol-water system.

1 2. The adsorbent of Claim 1, wherein said water-insoluble
2 carrier is a water-insoluble porous carrier.

1 3. The adsorbent of Claim 2, wherein said water-insoluble
2 porous carrier has an exclusion limit for globular protein of 5,000 to
3 600,000.

1 4. A method for removing a transforming growth factor- β from
2 a body fluid, which comprises bringing a body fluid into contact with an
3 adsorbent comprising a water-insoluble carrier and a compound
4 immobilized on said carrier and having a log P value of at least 2.50
5 wherein P is a partition coefficient in an octanol-water system.

1 5. An adsorber for removing a transforming growth factor- β
2 comprising a container having an inlet and an outlet for a body fluid and
3 a means for preventing an adsorbent from flowing out of the container,
4 and an adsorbent packed in said container, said adsorbent comprising a
5 water-insoluble carrier and a compound immobilized on said carrier and
6 having a log P value of at least 2.50 wherein P is a partition coefficient in
7 an octanol-water system.